

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A computer-implemented method employed within a network comprising:

displaying a hierarchical tree structure having one or more selectable tree nodes in a graphical user interface, each of the one or more tree nodes representing a resource of an application server, wherein at least one of the tree nodes is a monitor service tree node, the monitor service tree node representing a monitor service of the application server;

receiving a first indication that the monitor service tree node is selected; and

displaying a monitor tree in the graphical user interface, the displayed monitor tree having one or more selectable monitor tree nodes, wherein each of the one or more monitor tree nodes includes a monitor managed bean and an associated resource.

2. (Original) The method of claim 1, wherein each displayed monitor tree node provides a status indicator to provide a current status of a monitored resource.

3. (Previously Presented) The method of claim 1, further comprising:

receiving a second indication that one of the one or more monitor tree nodes is selected; and

configuring the selected monitor tree node with the graphical user interface.

4. (Original) The method of claim 3, wherein configuring the selected monitor tree node comprises:

setting a monitoring period for the selected monitor tree node.

5. (Original) The method of claim 3, wherein configuring the selected monitor tree node comprises:

configuring the selected monitor tree node to provide an alarm if a resource associated with the selected monitor tree node malfunctions.

6. (Original) The method of claim 3, wherein configuring the selected monitor tree node comprises:

configuring the selected monitor tree node to poll monitor data from a resource associated with the selected monitor tree node.

7. (Original) The method of claim 3, wherein configuring the selected monitor tree node comprises:

configuring the selected monitor tree node to push monitor data from a resource associated with the selected monitor tree node to the selected monitor tree node.

8. (Previously Presented) The method of claim 3, wherein configuring the selected monitor tree node comprises:

setting a threshold value for the selected monitor tree node, wherein the selected monitor tree node is to provide a third indication if the threshold value is detected.

9. (Previously Presented) The method of claim 1, further comprising:

receiving a fourth indication that one of the one or more monitor tree nodes is selected; and

displaying a history of monitor data collected by the selected monitor tree node.

10. (Original) The method of claim 9, wherein displaying the history of monitor data collected by the selected monitor tree node comprises:

displaying a table of monitor data, the displayed table including a time column to display a time when an item of monitor data is collected and one or more columns of monitor data.

Claims 11. – 20. (Canceled).

21. (Previously Presented) A system comprising:

a means for displaying a hierarchical tree structure having one or more selectable tree nodes in a graphical user interface, each of the one or more tree nodes representing a resource of an application server, wherein at least one of the tree nodes is a monitor service tree node, the monitor service tree node representing a monitor service of the application server;

a means for receiving a first indication that the monitor service tree node is selected; and

a means for displaying a monitor tree in the graphical user interface, the displayed monitor tree having one or more selectable monitor tree nodes, wherein each of the one or more monitor tree nodes includes a monitor managed bean and an associated resource.

22. (Previously Presented) The system of claim 21, further comprising:

a means for receiving a second indication that one of the one or more monitor tree nodes is selected; and

a means for configuring the selected monitor tree node with the graphical user interface.

23. (Original) The system of claim 22, wherein the means for configuring the selected monitor tree node with the graphical user interface comprises:

a means for setting a monitoring period for the selected monitor tree node.

24. (Original) The system of claim 22, wherein the means for configuring the selected monitor tree node with the graphical user interface comprises:

a means for configuring the selected monitor tree node to provide an alarm if a resource associated with the selected monitor tree node malfunctions.

25. (Original) The system of claim 22, wherein the means for configuring the selected monitor tree node with the graphical user interface comprises:

a means for configuring the selected monitor tree node to poll monitor data from a resource associated with the selected monitor tree node.

26. (Previously Presented) The system of claim 22, wherein the means for configuring the selected monitor tree node with the graphical user interface comprises:

a means for setting a threshold value for the monitor tree node, wherein the selected monitor tree node is to provide a third indication if the threshold value is detected.

27. (Currently Amended) An article of manufacture comprising:

~~an electronically~~ computer accessible medium providing instructions that, when executed by an apparatus, cause the apparatus to

display a hierarchical tree structure having one or more selectable tree nodes in a graphical user interface, each of the one or more tree nodes representing a resource of an application server, wherein at least one of the tree nodes is a monitor service tree node, the monitor service tree node representing a monitor service of the application server;

receive a first indication that the monitor service tree node is selected; and

display a monitor tree in the graphical user interface, the displayed monitor tree having one or more selectable monitor tree nodes, wherein each of the one or more monitor tree nodes includes a monitor managed bean and an associated resource.

28. (Currently Amended) The article of manufacture of claim 27, wherein the ~~electronically~~ computer accessible medium provides further instructions that, when executed by the apparatus, cause the apparatus to

receive a second indication that one of the one or more monitor tree nodes is selected; and

configure the selected monitor tree node with the graphical user interface.

29. (Original) The article of manufacture of claim 28, wherein the instructions that, when executed by the apparatus, cause the apparatus to configure the selected monitor tree node cause the apparatus to

set a monitoring period for the selected monitor tree node.

30. (Original) The article of manufacture of claim 28, wherein the instructions that, when executed by the apparatus, cause the apparatus to configure the selected monitor tree node further cause the apparatus to

configure the selected monitor tree node to provide an alarm if a resource associated with the selected monitor tree node malfunctions.

31. (Currently Amended) The article of manufacture of claim 27, wherein the ~~electronically~~ computer accessible medium provides further instructions that, when executed by the apparatus, cause the apparatus to

receive a third indication that one of the one or more monitor tree nodes is selected; and

display a history of monitor data collected by the selected monitor tree node.

32. (Original) The article of manufacture of claim 31, wherein the instructions that, when executed by the apparatus, cause the apparatus to display the history of monitor data collected by the selected monitor tree node cause the apparatus to

display a table of monitor data, the displayed table including a time column to display a time when an item of monitor data is collected and one or more columns of monitor data.

33. (New) The system of claim 21, wherein the graphical user interface is an interface of a Java management extensions (JMX) – based monitoring system.

34. (New) The system of claim 21, further comprising:

a means for receiving a second indication that one of the one or more monitor tree nodes is selected; and

a means for displaying in a window pane of the graphical user interface information related to the one or more monitor tree nodes, the displaying in response to the received second indication.

35. (New) The system of claim 34 wherein displaying information related to the one or more monitor tree nodes includes displaying at least one of

a name of a selected monitor tree node,

- a description of a selected monitor tree node,
 - a monitor type for a selected monitor tree node, and
 - monitor data.
36. (New) The system of claim 34 wherein the window pane further comprises:
- a selectable configuration command; and
- wherein the system further comprises a means for displaying one or more selectable monitor tree node configuration options in response to a selection of the configuration command.
37. (New) The system of claim 36, wherein the one or more monitor tree node configuration options include at least one of
- a monitoring period field to receive a value specifying a monitoring period,
 - a resource malfunction response indicator to specify a response of the selected monitor tree node, if a resource malfunctions,
 - a data collection indicator to indicate whether monitor data is to be pushed from the resource, and
 - a threshold value field to receive a threshold value for specifying a threshold of the resource.
38. (New) The system of claim 34, wherein the window pane further comprises:

a monitor data history command; and

wherein the system further comprising a means for displaying, in response to a selection of the monitor data history command, a monitor data history pop-up window to provide a history of monitor data collected by the selected monitor tree node.

39. (New) The system of claim 38 wherein the monitor data history pop-up window is to provide a table of monitor data collected by the selected monitor tree node.

40. (New) The system of claim 39, wherein the table of monitor data collected by the selected monitor tree node includes a time column to display a time when an item of monitor data is collected and one or more columns of monitor data.